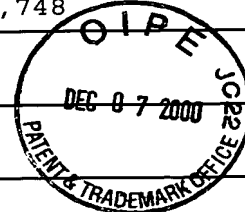


PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0054.1087-010	APPLICATION NO. 09/632,748
INFORMATION, DISCLOSURE CITATION IN AN APPLICATION December 5, 2000 (Use several sheets if necessary)		APPLICANT Barbara A. Gilchest et al.	
		FILING DATE August 4, 2000	GROUP 1646



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11	AN	WO 96/12955	02-MAY-96	PCT			
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11	AN2	JP 11 029441 A	02-FEB-99	Japan (Abstract)			

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S	AR	Zhai, S., et al., "A Role for P75 Nerve Growth Factor Receptor in Programmed Melanocyte Cell Death After Injury and With Aging," <i>Journal of Investigative Dermatology</i> , 102(4):545, SID Abstract #131 (1994)					
11	AS	Yaar, M., et al., "Cloning and Expression of a Novel Nerve Growth Factor Related Molecule in Human Skin," <i>Journal of Investigative Dermatology</i> , 100:(4):548, Abstract #100 (1993)					
11	AT	Yaar, M., et al., "Melanocyte Function in Human Skin is Modulated by Neurotrophic Factors through TRK Receptors," <i>Journal of Investigative Dermatology</i> , 100(4):511, Abstract #134 (1993)					
11	AU	Zhai, S., et al., "Nerve Growth Factor (NGF) Enhances Survival of Human Melanocytes," <i>Journal of Investigative Dermatology</i> , 101:434, Abstract #279 (1993)					
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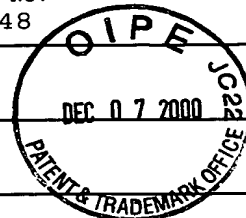
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11	AX	Yaar, M., et al., "Human Melanocyte Growth and Differentiation: A Decade of New Data," <i>Journal of Investigative Dermatology</i> , 97(4):611-617 (1991)
11	AY	Goldsmith, L.A., "Summary of Alopecia Areata Research Workshop and Future Research Directions," <i>Journal of Investigative Dermatology</i> , 96(5), Supplement:98S-100S (1991)
11	AZ	Friedmann, P.S., "Clinical and Immunologic Associations of Alopecia Areata," <i>Seminars in Dermatology</i> , 4(1):9-15 (1985)
11	AR2	Stenn, K.S., et al., "Expression of the bcl-2 Protooncogene in the Cycling Adult Mouse Hair Follicle," <i>Journal of Investigative Dermatology</i> , 103(1):107-111 (1994)
11	AS2	Rabizadeh, S., et al., "Induction of Apoptosis by the Low-Affinity NGF Receptor," <i>Science</i> , 261:345-348 (1993)
11	AT2	Garcia, I., et al., "Prevention of Programmed Cell Death of Sympathetic Neurons by the bcl-2 Proto-Oncogene," <i>Science</i> , 258:302-304 (1992)
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11	AV2	Veis, D.J., et al., "Bcl-2-Deficient Mice Demonstrate Fulminant Lymphoid Apoptosis, Polycystic Kidneys, and Hypopigmented Hair," <i>Cell</i> 75:229-240 (1993)
11	AW2	Di Marco, E., et al., "Growth-regulated Synthesis and Secretion of Biologically Active Nerve Growth Factor by Human Keratinocytes," <i>Journal of Biological Chemistry</i> , 266(32):21718-21722 (1991)
11	AX2	Yaar, M., et al., "Evidence for Nerve Growth Factor-mediated Paracrine Effects in Human Epidermis," <i>Journal of Cell Biology</i> 115(3):821-828 (1991)

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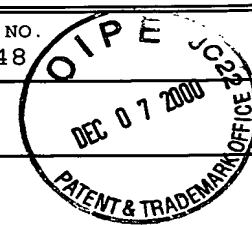
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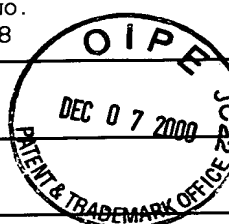
56	AY2	Barinaga, M., "Death Gives Birth to the Nervous System. But How?" <i>Science</i> , 259:762-763 (1993) .
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	AS3	Peacocke, M., et al., "Induction of nerve growth factor receptors on cultured human melanocytes," <i>Proc. Natl. Acad. Sci. USA</i> , 85:5282-5286 (1988) .
	AT3	Barinaga, M., "Cell Suicide: By ICE, Not Fire," <i>Science</i> , 263:754-756 (1994) .
	AU3	Paus, R., et al., "Telogen skin contains an inhibitor of hair growth," <i>British Journal of Dermatology</i> , 122:777-784 (1990) .
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	AW3	Halaban, R., et al., "Basic Fibroblast Growth Factor from Human Keratinocytes Is a Natural Mitogen for Melanocytes," <i>Journal of Cell Biology</i> , 107:1611-1619 (1988) .
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	AY3	Ullrich, A., et al., "Human β -nerve growth factor gene sequence highly homologous to that of mouse," <i>Nature</i> , 303:821-825 (1983) .
	AZ3	Morgenstern, J.P., et al., "Advanced mammalian gene transfer: high titre retroviral vectors with multiple drug selection markers and a complementary helper-free packaging cell line," <i>Nucleic Acids Research</i> , 18(12):3587-3596 (1990) .

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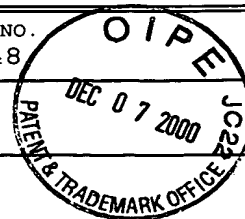
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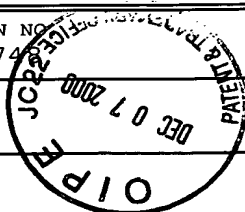
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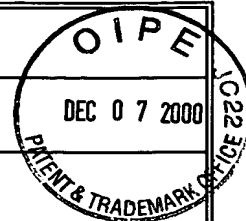
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//	AT4	Large, T.H., et al., "Structure and Developmental Expression of the Nerve Growth Factor Receptor in the Chicken Central Nervous System," <i>Neuron</i> , 2:1123-1134 (1989) .				
//	AU4	Radeke, M.J., et al., "Gene transfer and molecular cloning of the rat nerve growth factor receptor," <i>Nature</i> , 325:593-597 (1987) .				
//	AV4	Mitchell, A.J., et al., "Alopecia areata: Pathogenesis and treatment," <i>Journal of the American Academy of Dermatology</i> , 11(5):763-775 (1984) .				
//	AW4	Klein, R., et al., "The trk Proto-Oncogene Encodes a Receptor for Nerve Growth Factor," <i>Cell</i> , 65:189-197 (1991) ,				
//	AX4	Maisonpierre, P.C., et al., "Neurotrophin-3: A Neurotrophic Factor Related to NGF and BDNF," <i>Science</i> , 247:1446-1451 (1990) .				
//	AY4	Chao, M.V., et al., "Gene Transfer and Molecular Cloning of the Human NGF Receptor," <i>Science</i> , 232:518-521 (1986) .				
//	AZ4	Headington, J.T., "Transverse Microscopic Anatomy of the Human Scalp," <i>Arch. Dermatol.</i> , 120:449-456 (1984) ,				
//	AR5	Sperling, L.C., "Hair anatomy for the clinician," <i>Journal of the American Academy of Dermatology</i> , 25(1):1-17 (1991) ,				
//	AS5	Gilchrest, B.A., "Skin and Aging Processes," (Boca Raton, FL., CRC Press, Inc.) pp. 19-20 (1984) .				
//	AT5	Bertolino, A.P., et al., "Biology of Hair Follicles," In <i>Dermatology in General Medicine</i> , Thomas B Fitzpatrick et al. (Ed.), Section 4, Chapter 19, (NY: McGraw-Hill, Inc.) pp. 289-293, Fourth Edition, (1993)				
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION December 5, 2000 (Use several sheets if necessary)		APPLICANT Barbara A. Gilchrest et al.					
		FILING DATE August 4, 2000		GROUP 1646			
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	AU5	Bertolino, A.P., et al., "Hair," In <i>Dermatology in General Medicine</i> , Thomas B. Fitzpatrick et al. (Ed.), Section 10, Chapter 61, (NY: McGraw-Hill, Inc.) pp. 671-673, Fourth Edition, (1993) ,					
11	AV5	Marchetti, D., et al, "Nerve Growth Factor Effects on Human and Mouse Melanoma Cell Invasion and Heparanase Production," <i>Int. J. Cancer</i> , 55:692-699 (1993) ,					
11	AW5	Spritz, R.A., et al., "Inhibition of Proliferation of Human Melanocytes by a KIT Antisense Oligodeoxynucleotide: Implications for Human Piebaldism and Mouse Dominant White Spotting (W)," <i>J. Invest. Dermatology</i> , 103(2):148-150 (1994) .					
11	AX5	Nataraj, A., et al., "bcl-2 Oncogene Blocks Differentiation and Extends Viability But Does Not Immortalize Normal Human Keratinocytes," <i>Intl. J. Oncology</i> , 4:1211-1218 (1994)					
11	AY5	Nakayama, K., et al., "Targeted Disruption of Bcl2 $\alpha\beta$ in Mice: Occurrence of Gray Hair, Polycystic Kidney Disease, and Lymphocytopenia," <i>Proc. Natl. Acad. Sci. USA</i> , 91:3700-3704 (1994) .					
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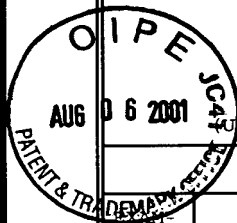


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		FILING DATE August 4, 2000				GROUP 1646	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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11	AV6	Yaar, M., et al., "The trk Family of Receptors Mediates Nerve Growth Factor and Neurotrophin-3 Effects in Melanocytes," <i>J. Clin. Invest.</i> , 94:1550-1562 (1994)					
11	AW6	Lapchak, P.A., "Nerve Growth Factor Pharmacology: Application to the Treatment of Cholinergic Neurodegeneration in Alzheimer's Disease," <i>Exper. Neurology</i> , 124:16-20 (1993)					
11	AX6	Casaccia-Bonofil, P., et al., "Death of Oligodendrocytes Mediated by the Interaction of Nerve Growth Factor With its Receptor p75," <i>Nature</i> , 383:716-719 (1996)					
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11	AR7	Frade, J.M., et al., "Induction of Cell Death by Endogenous Nerve Growth Factor Through its p75 Receptor," <i>Nature</i> , 383:166-168 (1996)					
11	AS7	Reams, W.H., "Effects of Nerve-Growth Promoting Protein on Murine Integument," <i>J. Invest. Dermatology</i> , 49(6):552-558 (1967)					
11	AT7	Zhai, S., et al., "The Role of Nerve Growth Factor in Preventing Keratinocyte Apoptosis," Abstract No. 108, <i>J. Invest. Dermat.</i> , 104:572 (1995)					
11	AU7	Cotman, C.W., et al., "A Potential Role for Apoptosis in Neurodegeneration and Alzheimer's Disease," <i>Mol. Neurobiol.</i> , 10:19-45 (1995)					
11	AV7	Su, J.H., et al., "Immunohistochemical evidence for apoptosis in Alzheimer's disease," <i>Neuroreport</i> , 5(18):2529-2533 (1994)					
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(1	AX7	Lärkfors, L., et al., "Decreased level of nerve growth factor (NGF) and its messenger RNA in the aged rat brain," <i>Molecular Brain Res.</i> , 3:55-60 (1987)					
(1	AY7	Botchkarev, V.A., "New Roles for Neurotrophin-3, Neurotrophin-4 and Brain Derived Neurotrophic Factor: Involvement in Hair Growth Control," <i>J. Invest. Dermatol.</i> , 110(4):48, Abstract #51 (1998)					
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APPLICANT Barbara A. Gilchrest et al.		
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